

Bhartiya Vidya Mandir Sen. Sec. School, Sector 39, Chandigarh Road, Ludhiana

CLASS - V SYLLABUS – COMPUTER Session 2024-2025

BOOK:	CLICK CODE CONNECT				
Month	Unit/Chapter/Topic	Learning Objective	Resources/Art-integrated pedagogy tools used/E-Resources		Learning Outcomes Skills Learnt by Students
APRIL	COMPUTER SOFTWARE AND ITS TYPES	System software is used to manage the computer itself. It runs in the background, maintaining the computer's basic functions so users can run higher-level application software to perform certain tasks.	Books, Charts and Smartboard	https://youtu.be/MULCI92yE3A?si=Hi6cLS9Ut7RgPHV	Understanding of different types of software DOS, GUI and different types of windows platform and how user can run high level application software to perform certain task
MAY	USEFUL FEATURES IN WORD 2016 CH-3 ORGANISING DATA IN TABLES IN WORD 2016	*Indicate the names and functions of the Word interface components. *Create, edit, save, and print *documents to include documents with lists and tables. *Format text and to use styles. *Add a header and footer to a document. *Add a footnote to a document. *Add a graphic to a document.	Lab Activity	https://youtu.be/OeHUTLXc9U8?si=ke8tLzUl6wRFVl6x	*Use basic features such edit a document, navigate, select and modify text. *Edit formatting text and paragraphs. *Add tables. *Manage list such as renumbering and customising list.
JUNE	SUMMER HOLIDAYS				
JULY & AUGUST	CH-4 WORKING IN POWERPOINT 2016	Create and manipulate simple slide shows with outlines and notes. Create slide presentations that include text, graphics, animation, and transitions. Use design layouts and templates for presentations. Create a PowerPoint presentation.	Lab Activity	https://youtu.be/mqMs7x4H3F4?si=l2YWnwfmAw4NWXnE	*Develop a PowerPoint Presentation. *Perform Advanced Text Editing Operations. *Add Graphical Elements to Your Presentation. *Modify Objects in Your Presentation. *Add Tables to Your Presentation. *Add Charts to Your Presentation. *Prepare to Deliver Your Presentation.
SEPTEMBER	TERM I				
OCTOBER	CH-5 ENHANCING A PRESENTATION	Create and manipulate simple slide shows with outlines and notes. Create slide presentations that include text, graphics, animation, and transitions. Use design layouts and templates for presentations. Create a PowerPoint presentation.	Lab Activity	https://youtu.be/mqMs7x4H3F4?si=l2YWnwfmAw4NWXnE	*Develop a PowerPoint Presentation. *Perform Advanced Text Editing Operations. *Add Graphical Elements to Your Presentation. *Modify Objects in Your Presentation. *Add Tables to Your Presentation. *Add Charts to Your Presentation. *Prepare to Deliver Your Presentation.
NOVEMBER	CH-6 INTRODUCTION TO EXCEL 2016	Learning Excel is important if you want to work in any field, especially in Data, Finance, Marketing, and other areas related to budget planning, performance reporting, and data entry	Lab Activity	https://youtu.be/JY08eiNgvRM?si=GloPIQbUvMq1Rdk0	*Describe what MS Excel 2016 is and *what its capabilities include. *Demonstrate navigating Excel 2016. *Summarize worksheet and workbook management. *Summarize working with cells, rows, and columns. *Demonstrate formatting data and cells. *Demonstrate formatting rows and columns.
DECEMBER	CH-8 PROGRAMMING IN SCRATCH	Scratch promotes computational thinking and problem solving skills; creative teaching and learning; self-expression and collaboration; and equity in computing.	Lab Activity	https://youtu.be/uv8mbL-MC58?si=0xL1gbDr_flk4d4F6	Can identify the objects in a Scratch project sprites, backdrops) Can explain that objects in Scratch have attributes (linked to) Can recognise that commands in Scratch are represented as blocks.
JANUARY	CH-9 EMAIL- A COMMUNICATION TOOL	*Helps in communicating ideas. You might write emails to communicate with other professionals in your field, like colleagues or clients. *Helps you find new roles. *Works as a marketing tool. *Makes you a better leader.	Lab Activity	https://youtu.be/UXsommDkntI?si=Vlj4KMtxpyGtNvRQ	*Write clear and effective email messages. *Manage the flow of email messages. *Use appropriate language to suit the audience and topic.
FEBRUARY	REVISION				
MARCH	FINAL EXAMS				